IMAGE orbit 2000 244 (08/31) 19:50 UT to 2000 245 (09/01) 10:10 UT PCAP **OVAL CLEFT /2**45 **CUSP PSPHERE** 6 MSPHERE 06 06 Z(SM) Z(SM) **b**8 J8 2 2 0 2 1 0 -2 -3 2 1 0 -3-2 Y(SM) X(SM)10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 0 06 Ø0/245 -5 -2 F_PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU Y(SM)1000 FREQ(kHz) 100 0 10 2 10:00 1.2 2.3 48.9 -42.8 13.6 4:00 8.0 29.5 79.4 58.7 2.9 1:00 7.8 50.6 81.9 66.9 3.9 7:00 6.0 10.4 71.9 40.5 2.1 UT 19:00 RE 2.3 L 3.5 ILAT 57.5 MLAT 36.0 MLT 2.3 22:00 5.3 299.9 86.7 82.4 6.6 2 0 -3

X(SM)

Thu Jul 1 14:18:24 2004